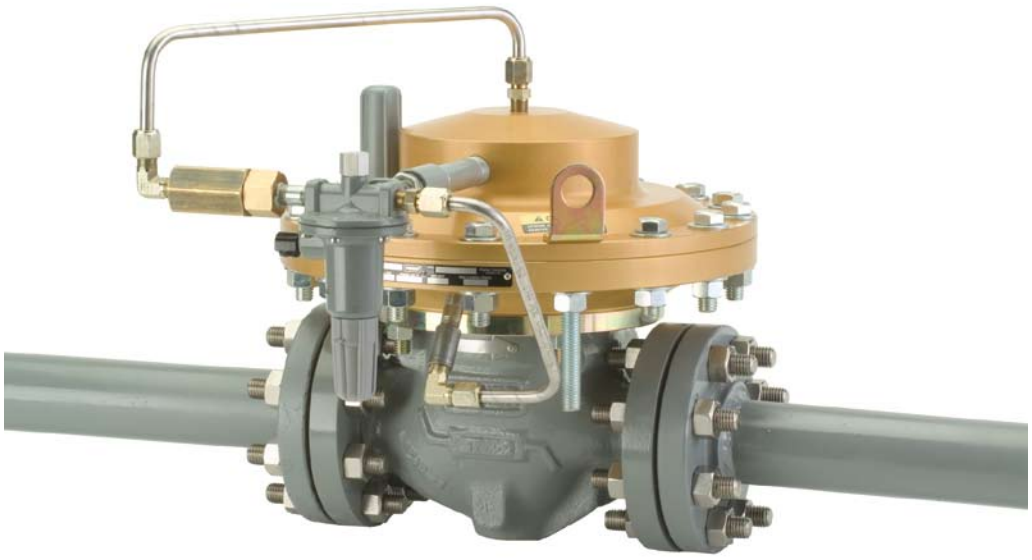
Introducing the Type EZL

The newest extension to the EZ family of natural gas regulators



Type EZL

For Low Differential Pressure Applications

Features:

- 285 psig (19,7 bar) Inlet / Outlet Pressure Rating
- Low Differential - 2.9 psid (0,2 bar d)
- Top Entry
- Resistant to Particle Erosion
- Ease of Maintenance
- Travel Indicator
- Easy Pressure Adjustment
- Bubble Tight Shutoff – Knife Edge Seat
- Common Body Platform as Types EZR, EZH, 399A, ET, ED, ES
- Compact Design and Light Weight
- One Main Spring
- High Accuracy

Features: *(continued)*

- Integral Slam-Shut Capability
- Restricted Trim
- Aluminum Anodized Casings
- High Capacity

Applications:

- District Regulator
- Industrial / Commercial Meter Sets
- Boiler / Burner Fuel Gas Regulator
- Relief Valve
- Wide-Open or Working Monitors
- Vaults or Below Grade

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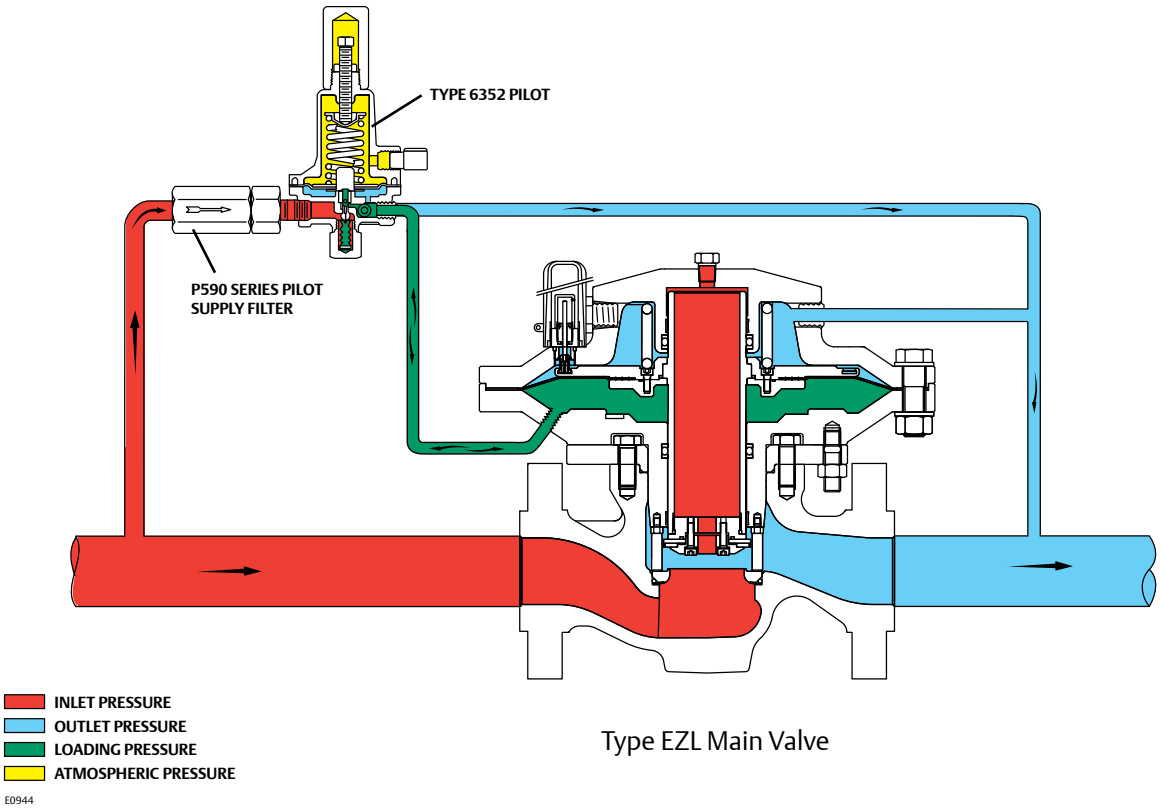

Type EZL Main Valve

Type EZL - Top Entry, High Capacity

Type EZL Technical Specifications

- Maximum Inlet Pressure: 285 psig (19,7 bar)
- Maximum Setpoint Pressure: 282 psig (19,4 bar)
- Maximum Differential: 285 psid (19,7 bar d)
- Minimum Differential: 2.9 psid (0,2 bar d)
- Outlet Pressure Ranges:
  0.25 to 282 psig (0,02 to 19,4 bar)
- Body Size:
  - Type EZL: NPS 2, 3, and 4 (DN 50, 80, and 100)
- End Connection: NPT, CL150RF, CL300RF, CL600RF, CL125FF, CL250RF, BWE, and SWE
- Temperature Rating:
  -20° to 180°F (-29° to 82°C)
- Capacity: 2 NPT (DN 50) C_g: 2290, C_1: 36.2, C_V: 63.2
  3 NPT (DN 80) C_g: 4800, C_1: 33.5, C_V: 144
  4 NPT (DN 100) C_g: 6560, C_1: 32.6, C_V: 200
- Restricted Trim: 80%, 50%, and 30%

Materials of Construction

- Body: Steel or Cast Iron
- Trim:
  Disk Holder Assembly: Steel
  Pins: Stainless Steel
  Seat Ring: Stainless Steel
  Sleeve: Steel
- Actuator Casings: Anodized Forged Aluminum
- Intermediate Flange: Steel
- Diaphragm Plates: Die Cast Aluminum
- Seat: Nitrile (NBR) or Fluorocarbon (FKM)
- Diaphragm: Nitrile (NBR) with PVC Coating
- O-Rings: Fluoroelastomer (FKM)
- Option: Travel Indicator

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Our Global Natural Gas Product Brands:

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